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TITLE: 7TH ANNUAL ANESTHESIA AND CRITICAL CARE SYMPOSIUM

PRINCIPAL INVESTIGATOR: Christopher M. Grande, M.D.

CONTRACTING ORGANIZATION: International Trauma Anesthesia
& Critical Care Society (ITACCS)
P.O. Box 4826
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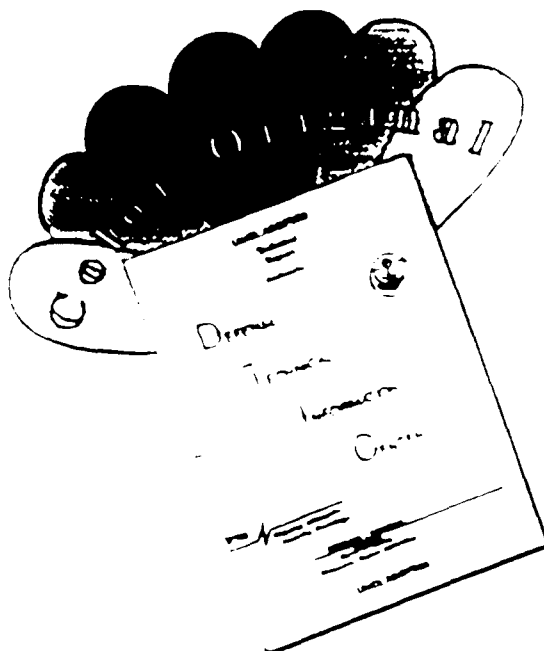


PREPARED FOR: U.S. Army Medical Research and Materiel Command
Fort Detrick
Frederick, Maryland 21702-5012

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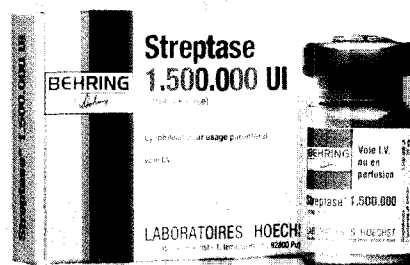


**7th Annual Trauma Anesthesia and
Critical Care Symposium
22, 23 et 24 avril 1994**

STREPTASE[®]

STREPTOKINASE

Le thrombolytique de référence à la phase aiguë de l'infarctus du myocarde.



COMPOSITION ET PRESENTATION : Streptokinase 250.000 U.I., 750.000 U.I. et 1.500.000 U.I. lyophilisés pour usage parentéral, boîtes de 1 flacon. **SORT DU MEDICAMENT :** Demi-vie plasmatique courte et élimination rénale. **PROPRIETES :** Agent thrombolytique, active le système fibrinolytique physiologique en induisant la transformation du plasminogène en plasmine dont l'action protéolytique va s'exercer non seulement sur la fibrine du caillot, mais aussi sur le fibrinogène circulant. **INDICATIONS :** Infarctus du myocarde récent (moins de 6 heures), embolie pulmonaire, thrombose veineuse profonde, occlusion artérielle, thrombose de prothèse valvulaire cardiaque, désobstruction des shunts artérioveineux chez les malades hémodialysés et ayant des cathéters à demeure. **CONTRE-INDICATIONS :** 1) Soécifiques : Absolument définitives : Allergie ou intolérance à la streptokinase. 2) Cliniques : Absolument définitives : Manifestations hémorragiques en cours ou hémorragies récentes. Antécédent même lointain d'accident vasculaire cérébral ; un examen neurologique s'impose avant la thrombolyse. Antécédent de chirurgie intracrânienne récente. Antécédent de malformation vasculaire cérébrale ou d'hémorragie méningée d'étiologie non précisée. Altérations constitutionnelles ou acquises, incontrôlables de l'hémostase. Hypertension artérielle sévère non contrôlée. Pendant 2 mois : Implantation récente de prothèse en dacron. Pendant 1 mois : Intervention chirurgicale, encore que dans certains cas particuliers ou la plaie opératoire peut être parfaitement comprimée, ce délai puisse être raccourci. Pendant quinze jours : Ponction biopsie de

foie ou de rein. Ponction artérielle (artère non accessible à la compression directe - aortographie par voie lombaire). Relatives : Un âge supérieur à 70 ans. Ulcère ne saignant pas, cavernes pulmonaires, bronchite sévère. 3) Biologiques : Baisse du T.P. ou allongement du temps de Howell ou de céphaline kaolin à moins que ces anomalies ne soient dues à des antivitamines K ou à de l'héparine prescrite auparavant. Il convient alors d'attendre quelques heures ou éventuellement d'instituer le traitement tout en compensant ou neutralisant le déficit. **MISE EN GARDE :** Grossesse pendant les 5 premiers mois. Inefficacité possible lors d'une réadministration en raison de la présence d'anticorps anti-streptokinase (cf. Vidal). **PRECAUTIONS D'EMPLOI :** Ce produit ne doit être utilisé qu'en milieu hospitalier et sous surveillance médicale stricte. En cours de traitement, sont formellement contre-indiquées : injections intramusculaires et ponctions artérielles. **EFFETS INDESIRABLES :** Hémorragies. Frissons, fièvre, douleurs lombaires, nausées, baisse tensionnelle transitoire, réactions allergiques (cf. Vidal). **MODE D'EMPLOI - POSOLOGIE :** 1) Infarctus du myocarde récent : perfusion I.V. rapide de 1.500.000 U.I. en 45 mn. 2) Autres indications : cf. Vidal. **SURVEILLANCE DU TRAITEMENT :** cf. Vidal. **RELAIS DU TRAITEMENT :** Streptokinase I.V. plus aspirine per os (160 mg/jour) : effet additif constaté sur la réduction de la mortalité à 1 mois et à 1 an. cf. Vidal. **LISTE I, AMM :** 319 156.1 (250.000), 320 460.2 (750.000) et 556 452.3 (1.500.000). Réserves à l'usage hospitalier. Agréées aux collectivités. Laboratoires Hoechst - 1, terrasse Bellini - 92800 Puteaux - Tél. : (1) 40.81.48.00.

Hoechst



Le Maire de Paris

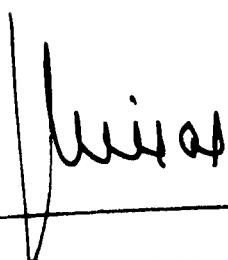
Paris, le 14 avril 1994

Vous avez bien voulu me faire part de l'organisation du septième Annual Trauma Anesthesia et Critical Care Symposium.

Croyez que je suis particulièrement sensible à votre aimable proposition, que j'accepte avec grand plaisir, de parrainer ce rendez-vous médical et scientifique de très haut niveau qui se tient pour la première fois à Paris.

Je ne doute pas que ce congrès constitue une opportunité unique pour les spécialistes français de présenter et promouvoir leur discipline en France et notamment les avancées accomplies au regard de la prise en charge des enfants.

En formant des souhaits bien sincères pour sa réussite, je vous remercie de transmettre aux participants mes vœux de très cordiale bienvenue dans notre capitale.


Jacques CHIRAC

DATE QUANTITE INSTRUCTIONS

19950118 004

BIENVENUE AU 7th ATACCS / WELCOME TO 7th ATCCS

Carré des Sciences
25, rue de la Montagne St-Geneviève
75005 Paris – M° : Cardinal Lemoine

Vendredi 22 avril 12h00-18h30 / Samedi 23 avril 8h30-18h30 / Dimanche 24 avril 8h30-18h30

	Plenary sessions	Symposia	Free Papers		
	amphithéâtre Poincaré	amphithéâtre Stourdzé	salle A	salle B	Posters
Friday 14h00 15h00	Opening ceremony General topics in trauma	Difficult tracheal intubation			
Saturday 8h30 10h30 14h00 16h30	Assessment of the trauma patient Anesthesia and analgesia of the trauma patient Perioperative management	Oxygen free radicals and CNS injury Trombolysis in emergency Capnography in emergency	Experimental research Airway management Echocardiography Head trauma	Severe trauma 1 Prehospital care Severe trauma 2	Session 1
Sunday 8h30 10h30 14h00 17h00	Head trauma in children Early management of the multiple-injured child Critical care of the trauma patient Closing ceremony Awards ceremony	Fluid management in trauma Disaster medicine	Critical care Disaster medicine Prehospital therapeutics	Brain death and CPR Pannel discussion on pediatric EMS	Session 2 Session 3

Vendredi 12h00 - 14h00 - Espace Rencontres

Accueil des congressistes et Cocktail de bienvenue / *Registration and welcoming cocktail*

Samedi 10h00 - 10h30 - Hall Poincaré

Pause-café offerte par les laboratoires UPJOHN / *Coffee break offer by laboratoires UPJOHN*

Samedi 12h30 - 14h00 - Espace Rencontres

Lunch offert par le Comité d'Organisation / *Lunch offer by Organization Committee*

Réception des documents pour les communications (diapos, posters, etc.) / *Previewing room*

Salle C / *Room C*

Vestiaire / *Coat check*

Un vestiaire est à la disposition des congressistes dans le hall Poincaré / *A coat check is at your disposal in hall Poincaré*

Point Messages / *Messages Point* - "Espace Rencontres"

Si votre bureau cherche à vous joindre cela est possible / *Should you wish to receive a call while you are attending the conference*

Tél. : (33-1) 43 54 27 83 - Fax : (33-1) 43 54 13 25

Parking / *Car parc*

Parking Soufflot - 22, rue Soufflot - Parking Panthéon - Place du Panthéon
Parking St-Germain - 37, bd St-Germain - Parking Lagrange - 19, rue Lagrange

CONFERENCES D'ACTUALISATION / *PLENARY SESSIONS*

(Traduction simultanée : Français/Anglais / *Simultaneous translation : French/English*)

Amphithéâtre Poincaré

VENDREDI 22 AVRIL / *FRIDAY APRIL 22nd*

CEREMONIE D'OUVERTURE ***OPENING CEREMONY***

- 14h00** Présentation du 7th ATACCS / *Introduction in the Meeting*
P. CARLI (Paris, France)
- 14h15** Allocution du Président de l'ITACCS / *ITACCS : Presidential address*
A. GIESECKE (Dallas, Etats-Unis)
- 14h30** L'Anesthésiste-Réanimateur spécialisé en traumatologie
ITACCS : Trauma anesthesia/critical care specialist
C. GRANDE (Baltimore, Etats-Unis)

LES GRANDS ASPECTS DE LA TRAUMATOLOGIE ***GENERAL TOPICS IN TRAUMA***

Modérateurs : J.E. DE LA COUSSAYE (Nîmes, France), D. YATES (Manchester, Royaume-Uni)

- 15h00** Les priorités dans la prise en charge initiale du traumatisé
Priorities in initial management of the trauma patient
Ph. DABADIE (Bordeaux, France)
- 15h30** L'enseignement ATLS / *Advanced Trauma Life Support (ATLS) course*
D. YATES (Manchester, Royaume-Uni)
- 16h00** Pause et visite de l'exposition / *Break and visit of the exhibition*
- 16h30** Simulation en traumatologie : le système LOTAS
Simulation of trauma management : the LOTAS experience
C. MACKENZIE (Baltimore, Etats-Unis)
- 17h00** Le sujet âgé en traumatologie / *The geriatric trauma patient*
D. YATES (Manchester, Royaume-Uni)
- 18h00** Réunion du Bureau de l'ITACCS
ITACCS annual board of directors meeting
- 18h30** Fin de la journée
Day adjournment

CONFERENCES D'ACTUALISATION / *PLENARY SESSIONS*

(Traduction simultanée : Français/Anglais / *Simultaneous translation : French/English*)

Amphithéâtre Poincaré

SAMEDI 23 AVRIL / SATURDAY APRIL 23th

EVALUATION DU TRAUMATISE / *ASSESSMENT OF THE TRAUMA PATIENT* **1ERE PARTIE / *PART ONE***

Modérateurs : Ph. DABADIE (Bordeaux, France), H. DELOOZ (Louvain, Belgique)

- 08h30** Organisation de la prise en charge pré-hospitalière : le point de vue international
EMS organization for trauma : an international overview
W. DICK (Mayence, Allemagne)
- 09h00** La stratégie d'évaluation du traumatisé / *Strategy in assessment of the trauma patient*
H. DELOOZ (Louvain, Belgique)
- 09h30** Imagerie médicale des traumatismes thoraciques / *Imaging in thoracic trauma*
J.E. DE LA COUSSAYE (Nîmes, France)
- 10h00** Pause et visite de l'exposition / *Break and visit of the exhibition*

2EME PARTIE / *PART TWO*

Modérateurs: E. CAMPORESI (New-York, Etats-Unis), C. ECOFFEY (Kremlin-Bicêtre, France)

- 10h30** Echocardiographie transoesophagienne chez le traumatisé
Transesophageal echocardiography in trauma
M. ABIAD (Paris, France)
- 11h00** Traumatisme abdominal / *Abdominal trauma*
K. ABRAMS (New-York, Etats-Unis)
- 11h30** Traumatisme des membres / *Extremities trauma*
J. GORIS (Nijmegen, Pays-Bas)
- 12h00** Traumatisme maxillo-facial / *Maxillo-facial injuries*
J. STENE (Hershey, Etats-Unis)

ANESTHESIE ET ANALGESIE DU TRAUMATISE ***ANESTHESIA AND ANALGESIA OF THE TRAUMA PATIENT***

Modérateurs : Ph. DUVALDESTIN (Créteil, France), A. GIESECKE (Dallas, Etats-Unis)

- 14h00** Analgésie et anesthésie pré-hospitalières / *Prehospital analgesia and anesthesia*
P. CARLI (Paris, France)
- 14h30** Curares / *Muscle relaxants*
Ph. DUVALDESTIN (Créteil, France)
- 15h00** Anesthésie du patient en état de choc / *Anesthesia in the shocked patient*
C. MACKENZIE (Baltimore, Etats-Unis)
- 15h30** Analgésie post-opératoire / *Postoperative analgesia*
F. BONNET (Créteil, France)
- 16h00** Pause et visite de l'exposition / *Break and visit of the exhibition*

PRISE EN CHARGE PERI-OPERATOIRE / *PERIOPERATIVE MANAGEMENT*

Modérateurs : F. BONNET (Créteil, France), B. CULLEN (Seattle, Etats-Unis)

- 16h30** Hémorragie et hémostase / *Bleeding and hemostasis*
C. SAMAMA (Paris, France)
- 17h00** Prise en charge initiale du brûlé / *Emergency management of burn trauma*
B. CULLEN (Seattle, Etats-Unis)
- 17h30** Contrôle des voies aériennes en urgence / *Emergency airway management*
A. GIESECKE (Dallas, Etats-Unis)
- 18h00** Assemblée générale de l'ITACCS / *ITACCS annual general membership meeting*
- 18h30** Fin de la journée / *Day adjournment*

CONFERENCES D'ACTUALISATION / *PLENARY SESSIONS*

(Traduction simultanée : Français/Anglais / *Simultaneous translation : French/English*)

Amphithéâtre Poincaré

DIMANCHE 24 AVRIL / *SUNDAY APRIL 24th*

TRAUMATISME CRANIEN CHEZ L'ENFANT

HEAD TRAUMA IN CHILDREN

Modérateurs : J. BERMAN (Winston-Salem, Etats-Unis), Ph. MEYER (Paris, France)

- 08h30** Epidémiologie et physio-pathologie des traumatismes crâniens chez l'enfant
Epidemiology and pathophysiology of head injuries in children
P. OAKLEY (Staffordshire, Royaume-Uni)
- 09h00** Réanimation pré-hospitalière du traumatisme crânien grave
Prehospital management of severe head trauma
P. ADNET (Lille, France)
- 09h30** Neuro-réanimation pédiatrique / *Neurological critical care in pediatrics*
Ph. MEYER (Paris, France)
- 10h00** Pronostic et morbidité à long terme du traumatisme crânien chez l'enfant
Outcome and long-term morbidity of head injuries in children
J. BERMAN (Winston-Salem, Etats-Unis)
- 10h30** Pause et visite de l'exposition / *Break and visit of the exhibition*

REANIMATION INITIALE DE L'ENFANT POLYTRAUMATISE

EARLY MANAGEMENT OF THE MULTIPLE-INJURED CHILD

Modérateurs : P. OAKLEY (Staffordshire, Royaume-Uni), J. CAMBOULIVES (Marseille, France)

- 11h00** Prise en charge initiale à l'hôpital / *The early phase of in-hospital management*
J. CAMBOULIVES (Marseille, France)
- 11h30** La place de l'imagerie médicale / *The role of radiological imaging*
F. BRUNELLE (Paris, France)
- 12h00** Particularités des traumatismes pénétrants / *Special consideration in penetrating trauma*
A. MAZURECK (Chicago, Etats-Unis)

REANIMATION DU TRAUMATISE

CRITICAL CARE OF THE TRAUMA PATIENT

Modérateurs : C. MARTIN (Marseille, France), A. PEREL (Tel Aviv, Israel)

- 14h30** NO et SDRA / *NO and ARDS*
L. PUYBASSET (Paris, France)
- 15h00** Antibio prophylaxie en traumatologie / *Antibio prophylaxis in trauma*
C. MARTIN (Marseille, France)
- 15h30** Sepsis et défaillance viscérale multiple / *Sepsis and multiple organ failure*
D. PAYEN (Paris, France)
- 16h00** Détection de l'hypovolémie par l'analyse de la courbe de pression chez les patients ventilés
Detection of hypovolemia by pressure waveform analysis in ventilated patients
A. PEREL (Tel Aviv, Israel)
- 17h00** Cérémonie de clôture et remise des prix / *Closing ceremony. Awards ceremony*
- 18h00** Fin du Congrès / *Meeting adjournment*

SYMPOSIA

Amphithéâtre Stourdzé

VENDREDI 22 AVRIL / *FRIDAY APRIL 22nd*

15h00 - 17h00

Intubation trachéale difficile

Difficult tracheal intubation

Modérateurs : P. BASKETT (Bristol, Royaume-Uni), B. RIOU (Paris, France)

Masque laryngé et réanimation cardiorespiratoire / *The laryngeal mask during CPR*

P. BASKETT (Bristol, Royaume-Uni)

L'Intubation rétrograde / *Retrograde tracheal intubation*

B. RIOU (Paris, France)

Fibroscopie bronchique et intubation difficile

Fiberoptic bronchoscopy in the difficult airway

R. GUESDE (Paris, France)

Ventilation transtrachéale et intubation difficile

Transtracheal ventilation in the difficult airway

G. ORLIAGUET (Paris, France)

Symposium organisé en partenariat avec les Laboratoires Wellcome

SAMEDI 23 AVRIL / *SATURDAY APRIL 23th*

10h30 - 12h30

Radicaux libres et lésions du système nerveux central

Oxygen free radicals and central nervous system injury

Modérateurs : P. HANS (Liège, Belgique), P. CARLI (Paris, France)

Evolution de la prise en charge des traumatismes neurologiques

Historical perspectives of the management of neuro trauma

P. CARLI (Paris, France)

Le point sur les radicaux libres / *An overview of free radicals species*

B. GUIDET (Paris, France)

Radicaux libres et lésions secondaires / *OFRs and secondary tissue damage*

E. HALL (Kalamazoo, Etats-Unis)

Conception actuelle et perspectives de la réanimation des traumatismes du SNC

Current treatment and new developments in CNS traumas

P. HANS (Liège, Belgique)

Rôle du Tirilazad mesylate dans le traitement des maladies neurologiques

The role of Tirilazad mesylate in the treatment of neurological diseases.

B. MUSCH (Bruxelles, Belgique)

Symposium organisé en partenariat avec les Laboratoires UPJOHN

(Traduction simultanée : Français/Anglais / *Simultaneous translation : French/English*)

SYMPOSIA

Amphithéâtre Stourdzé

SAMEDI 23 AVRIL / SATURDAY APRIL 23th

14h00 - 16h00

Thrombolyse en urgence / *Thrombolysis in emergency*

Modérateurs : A. CASTAIGNE (Créteil, France), Y. LAMBERT (Créteil, France)

Thrombolyse et infarctus du myocarde
Thrombolysis in acute myocardial infarction
A. CASTAIGNE (Créteil, France)

Thrombolyse et infarctus cérébral
Thrombolysis and brain infarct
A. BES (Toulouse, France)

Thrombolyse et embolie pulmonaire
Thrombolysis and pulmonary embolism
G. SIMONNEAU (Clamart, France)

Thrombolyse en pédiatrie
Thrombolysis in pediatrics
J.P. MORVILLE (Reims, France)

Symposium organisé en partenariat avec BOEHRINGER INGELHEIM

16h30 - 18h00

Capnographie en urgence / *Capnography in emergency*

Modérateurs : J. MARTY (Clichy, France), C.M. GRANDE (Baltimore, USA), J.P. CANTINEAU (Créteil, France)

Capnographie : Principe et Techniques
Principle and Technical aspects of Capnography
G. D'HONNEUR (Créteil, France)

Capnographie : Applications pratiques
Capnography in clinical practice
J.P. CANTINEAU (Créteil, France)

ETCO₂ au cours de l'ACR
ETCO₂ concentration during CPR
P. MERCKX (Créteil, France)

Symposium organisé en partenariat avec NOVAMETRIX

SYMPOSIA

Amphithéâtre Stourdzé

DIMANCHE 24 AVRIL / SUNDAY APRIL 24th

10h30 - 12h30

Remplissage vasculaire en traumatologie / *Fluid management in trauma*

Modérateurs : P. CARLI (Paris, France), B. RIOU (Paris, France)

Soluté hypertonique

Small volume resuscitation

U. KREIMEIER (Munich, Allemagne)

Prise en charge de l'hypovolémie grave en dehors du remplissage

Adjunctive therapy in severe hypovolemia

Ph. DABADIE (Bordeaux, France)

Quelle stratégie de remplissage en pré-hospitalier ?

Prehospital volume resuscitation ?

P. GOLDSTEIN (Lille, France)

Symposium organisé en partenariat avec BIOSEDRA

14h00 - 16h30

Médecine de catastrophe / *Disaster medicine*

Modérateurs : P. BASKETT (Bristol, Royaume-Uni) , J.J. BUFFAT (Lyon, France)

Médecine de l'avant : mythe ou réalité ?

Physician in the field : myth or reality ?

B. NEMITZ (Amiens, France)

Place des exercices de simulation en médecine de catastrophe

The role of simulations in disaster medicine training

P. BASKETT (Bristol, Royaume-Uni)

Prise en charge de l'afflux de victimes à l'hôpital

In-hospital management of mass casualties

Y. DONCHIN (Jérusalem, Israël)

Médicalisation des évacuations

Medical critical care transport

M. MEZZETTI (Varèse, Italie)

COMMUNICATIONS SCIENTIFIQUES / *FREE PAPERS*

SAMEDI 23 AVRIL / SATURDAY APRIL 23th

SALLE A / ROOM A

EXPERIMENTAL RESEARCH

Chairmen: E. CAMPORESI (Syracuse), J. MARTY (Clichy)

- 9.00** Small-volume resuscitation using hypertonic saline improves organ perfusion in burn rats. N.D. KIEN (Davis, California, USA)
- 9.15** Intraoperative monitoring of intestinal mucosal pH and portal vein lactate during clamping of portal vein and hepatic artery. G.J. TANG (Taipei, Taiwan)
- 9.30** Prostaglandin E1 (PGE1) attenuates elevation of glutamate level in ischemic brain. T. KUSHIKATA (Hirosaki, Japan)
- 9.45** Resuscitation of uncontrolled hemorrhagic shock using hypertonic acetate dextran, hypertonic saline dextran and lactated Ringers. T. OWENS (Galveston, Texas, USA)
- 10.00** Modification of the inotropic response to a and b adrenoceptors stimulation by propofol. An in vitro study in rat myocardium. M. LEJAY (Paris, France)
- 10.15** N-Methyl-L-Arginine on organ blood flow distribution in conscious dogs during septic shock. M.F. DOURSOUT, (Houston, Texas, USA)

AIRWAY MANAGEMENT

Chairmen: C.M. GRANDE (Baltimore), G. ORLIAGUET (Paris)

- 11.00** Evaluating the Augustine guide for difficult endotracheal intubation in maxillofacial trauma. H. REYFORD (Lille, France)
- 11.15** Timing of temporary tracheostomy in adult ICU patients. A descriptive study. C.G. DURBIN (Charlottesville, Virginia, USA)

ECHOCARDIOGRAPHY

Chairmen: J.K. STENE (Hershey), M. ABIAD (Paris)

- 2.00** Value of systematic transesophageal echocardiography (TEE) examination after violent trauma. P. CATOIRE (Créteil, France)
- 2.15** Quantitative texture analysis in transesophageal echocardiography allows the diagnosis of acute myocardial contusion in trauma patients. N. LIU (Créteil, France)
- 2.30** Accuracy of transesophageal echocardiography for the diagnosis of traumatic rupture of the aortic isthmus in severe blunt chest trauma with deceleration. P. VIGNON (Limoges, France)
- 2.45** Ultrasonic diagnosis of pneumothorax. D.A. LICHTENSTEIN (Boulogne, France)
- 3.00** Descending aortic blood flow measured from the left pleural space using a biplane ultrasound probe : Comparison with Doppler flowmeter aortic output and thermodilution cardiac output in dogs. W. MORRIS (Houston, Texas, USA)
- 3.15** Transoesophageal echography in penetrating-chest trauma : Decision making for the surgical approach. D. BOUGUET (Paris, France)

HEAD TRAUMA

Chairmen: P. HANS (Liege), K. SAMII (Kremlin Bicêtre)

- 4.00** b-endorphin levels in head-injured patients. C. MARTIN (Marseille, France)
- 4.15** Early cerebral monitoring and 3 months Glasgow outcome scale (GOS) in 19 severely head trauma (SHT) injured patients. B. Calon, A. LAUNOY (Strasbourg, France)
- 4.30** Intracerebral interleukin 6 regulates nerve growth factor production after traumatic brain injury. T. KOSSMANN (Zürich, Switzerland)
- 4.45** On prehospital factors influencing secondary brain damage following head injury. J. HAUKE (Ulm, Germany)
- 5.00** Early head CT-scan findings in trauma patients. P. SAUVAL (Paris, France)
- 5.15** The effect of indomethacin/placebo on CBF in patients/volunteers with and without general anesthesia. K. JENSEN (Aalborg, Denmark)

COMMUNICATIONS SCIENTIFIQUES / *FREE PAPERS*

SAMEDI 23 AVRIL / SATURDAY APRIL 23th

SALLE B / ROOM B

SEVERE TRAUMA I

Chairmen: A. GIESECKE (Dallas), C. MARTIN (Marseille)

- 9.00** Role of neurotropic toxic agents and medication in the occurrence of serious trauma. E. TENTILLIER (Bordeaux, France)
- 9.15** Use of predictors of gravity and prognosis in severely injured children. N. BELLO (Lille, France)
- 9.30** Faster discharge form CCU by early mobilization of patients after multiple injury : Importance and complications of primary definitive bone fracture fixation. G.L. TUCHY (Vienna, Austria)
- 9.45** Assessment of decision making procedures after lower limb crush. M. SÉNARD (Créteil, France)
- 10.00** Abdominal ultrasonography in politraumatized. S. RIBALDI (Roma, Italia)
- 10.15** Prevention of pulmonary embolism in spinal cord injured patients : comparison of no fixed-dose heparin versus low-molecular weight heparin. G. MACOUEILLARD (Bordeaux, France)

PREHOSPITAL CARE

Chairmen: W. DICK (Mayence), J.P. CANTINEAU (Créteil)

- 11.00** Blunt chest trauma. Optimization of prehospital diagnostic and therapeutic options with the assistance of pulse oximetric monitoring. M. HELMS (Ulm, Germany)
- 11.15** Management of epidural hematoma patients transportation : A medical surgical challenge. D. HONNART (Dijon, France)
- 11.30** Munich emergency services information management system. A. DAUBER (München, Germany)
- 11.45** Monitoring in rescue helicopter service. An outline of tasks and demands. M. HELM (Ulm, Germany)
- 12.00** Prospective and multicentric validation of the score «ETC» for the management of emergency calls for suicidal attempts with drugs (SAD). P. LEVEAU (Annecy, France)
- 12.15** Quality assurance in prehospital trauma care. The minimal dataset. M. HELM (Ulm, Germany)

SEVERE TRAUMA II

Chairmen: C. MACKENZIE (Baltimore), Ph. DABADIE (Bordeaux)

- 2.00** Hepatic trauma in multiple trauma patients : Analysis of 64 cases over a 5 year period. G. ORLIAGUET (Créteil, France)
- 2.15** Diagnosis of internal bleeding in the pelvic region using the ultra-sound color Doppler. K. YASUKAWA (Tokyo, Japan)
- 2.30** Autotransfusion from hemothorax using the ConstaVac device. P. LASSIÉ (Bordeaux, France)
- 2.45** The time of operation does not influence mortality rate in elderly patients suffering from proximal femoral fractures. CH. MERHAUT (Vienna, Austria)
- 3.00** Early CT-Scan in severe chest trauma patients (mediastinal injuries excluded). D. HONNART (Dijon, France)
- 3.15** Traumatic diaphragmatic rupture: study of incidence. M.F. MAGATTI (Como, Italia)

COMMUNICATIONS SCIENTIFIQUES / *FREE PAPERS*

DIMANCHE 24 AVRIL / SUNDAY APRIL 24th

SALLE A / ROOM A

CRITICAL CARE

Chairmen: A. PEREL (Tel Hashomer), F. BONNET (Créteil)

- 9.00** Constellation of thyroid hormones in seriously ill patients. P. BORN (München, Germany)
- 9.15** Patterns of cytokine evolution in multiple trauma and septic shock patients. C. MARTIN (Marseille, France)
- 9.30** Positive blood cultures in critically ill, injured patients. C.G. DURBIN (Charlottesville, Virginia, USA)
- 9.45** Nitric oxide improves gas exchange in trauma patients with ARDS. L. DELAUNAY (Créteil, France)
- 10.00** Postsplenectomy leukocytosis : Differentiating between physiologic response and infection.
W.P. BOZEMAN (Baltimore, Maryland, USA)
- 10.15** Unreliability of urinary urea nitrogen as a measure of total urinary nitrogen. A.R. KOPITA (Durham, North Carolina, USA)

DISASTER MEDICINE

Chairmen: P. BASKETT (Bristol), Y. DONCHIN (Jérusalem), Y. LAMBERT (Paris)

- 11.00** Using a forward surgical team. J.P. SALLERAS (Bourges, France)
- 11.15** Patterns and severities of injury of competition motorcyclists at the International Six Days Enduro in Australia and Holland. N.T. COLBURN (Birmingham, Alabama, USA)
- 11.30** The Furiani disaster, May 5th 1992. G. JAVAUDIN (Bastia, France)
- 11.45** Mass sporting events as a model for major incident training. The Great North Run. P.F. MAHONEY (Newcastle upon Tyne, UK)

PREHOSPITAL THERAPEUTICS

Chairmen: M. HELM (Ulm), P. CARLI (Paris)

- 2.00** Association of injectable paracetamol and a benzodiazepine in a French emergency medical care system (SAMU). R. FONTANELLA (Montluçon, France)
- 2.15** Hemodynamic effect of the administration of NaCl 7.2 % hydroxyethylstarch in patients with trauma. Preliminary study of the prehospital phase. PH. ROBERT (Brussels, Belgium)
- 2.30** Pre-hospital intravenous fluid resuscitation in multiple trauma. C.D. DEAKIN (London, UK)
- 2.45** Randomized controlled trial of terlipressin plus trinitrine (TER + TNT) vs placebo for the treatment of active upper-gastrointestinal hemorrhage in cirrhotic patients in prehospital medical care. P. LE TOUMELIN (Bondy, France)
- 3.00** Thoracostomy as an alternative to chest drain insertion in prehospital trauma. C.D. DEAKIN (London, UK)
- 3.15** Improvement of safety for prehospital thrombolytic therapy concerning myocardial infarction : SAMU 36 experience. L.C. SOULAT (Chateauroux, France)

COMMUNICATIONS SCIENTIFIQUES / *FREE PAPERS*

DIMANCHE 24 AVRIL / *SUNDAY APRIL 24th*

SALLE B / *ROOM B*

BRAIN DEATH AND CPR

Chairmen: K. ABRAMS (New York), J.P. HABERER (Paris)

- 9.00** Evaluation of the efficiency of ACD-CPR: measure of ETCO₂ during out-of-hospital cardiac arrest.
G. ORLIAGUET (Paris, France)
- 9.15** Ventilatory effects of active compression decompression in dogs. P. CARLI (Paris, France)
- 9.30** Organ and tissue harvesting from trauma patients. P. GUERINI (Créteil, France)
- 9.45** Plasma ionized calcium in brain dead patients. J.P. FULGENCIO (Paris, France)
- 10.00** Circulating cardiac troponin T in brain dead patients. S. ROCHE (Paris, France)
- 10.15** Coagulation status in brain dead organ donors. CH.M. SAMAMA (Paris, France)

TABLE RONDE / *PANNEL DISCUSSION*

- 14h00** - L'organisation des urgences pédiatriques dans le monde /
Pediatric EMS organization around the world

Intervenants / *Pannelists* :

J. M. BERMAN (Winston Salem, USA)
A. MAZUREK (Chicago, USA)
Ph. MEYER (Paris, France)
M. MEZZETI (Varese, Italie)
P. OAKLEY (Stoke Upon Trent, Royaume-Uni)

COMMUNICATIONS SCIENTIFIQUES / POSTERS

SAMEDI 23 AVRIL / SATURDAY APRIL 23th

POSTER SESSION I (4.00 to 5.30)

Chairmen: K. ABRAMS (New York), P. CARLI (Paris)

- P1** EMS personnel lack experience with Down syndrome. J. GREENBERG (Pittsburg, Pennsylvania, USA)
- P2** Airway management in cases of intrabronchial foreign bodies. Y.C. LI (Uppsala, Sweden)
- P3** Problems of medical underground assistance as regards the taking care of polytraumatised person at a 400 meter depth. M. BOUVARD (Pau, France)
- P4** Is the early arterial blood drawing and BE determination in the pre-hospital set of some help in reducing mortality of blunt trauma patients ? S. BADIALI (Bologna, Italia)
- P5** Effect of body position on outcome of venous air embolism : Transesophageal echocardiographic and hemodynamic assessment. B.D. BUTLER (Houston, Texas, USA)
- P6** Validation of two pronostic scores established at home, in patients transported by a mobile intensive care team. T. SOUPISON (Eaubonne, France)
- P7** Burn survivors acute and chronic pain experience : A survey. A. DAUBER (Munich, Germany)
- P8** Relevance of ultrasound in predicting the ease of central venous line insertions. D.A. LICHTENSTEIN (Boulogne, France)
- P9** Life support for trauma and transport (LSTAT). A conceptual model for the forward resuscitation of the critically injured soldier. LM GUZZI (Washington, DC, USA)

DIMANCHE 24 AVRIL / SUNDAY APRIL 24th

POSTER SESSION II (11.00 to 12.30)

Chairmen: E. CAMPORESI (Syracuse), C. MACKENZIE (Baltimore), J.-P. CANTINEAU (Paris)

- P10** Early management of acute pelvic trauma. E. MENGUY (Rouen, France)
- P11** Immediate and effective surgical drainage is more important than proper selection of antibiotics in the treatment of acute mediastinitis. E. GOTO (Kitakyushu, Japan)
- P12** Abdominal compartment (ACS) is reversible and controls profound coagulopathy following orthotopic liver transplantation (OLT). A.L. FRIEDMAN (Philadelphia, Pennsylvania, USA)
- P13** Emergency thoracoscopic examination makes definitive diagnosis of fresh traumatic diaphragmatic hernia and can replace exploratory thoracotomy. S. YAMASAKI (Fukuoka, Japan)
- P14** NASCIS II protocol in spinal cord injury : Feasibility. R. BERTAULT (Reims, France)
- P15** The use of hyperbaric oxygen in the complex treatment of fat embolism. O. KIVISTIK (Tallin, Estonia)
- P16** Thoraco-cervico-facial purpura after crushing injury of the chest : A new Perthes syndrome. P. VIDAL (Lagny, France)
- P17** Interhospital medical transfert of patients with severe ARDS treated with inhaled nitric oxide. A. ROZENBERG (Paris, France).
- P18** Sedation in severe brain injury : The end of the Glasgow coma score ? R. BERTAULT (Reims, France)
- P19** Continuous jugular bulb oxygen saturation (SjO₂) monitoring in children with brain swelling. S. BLANOT (Paris, France)

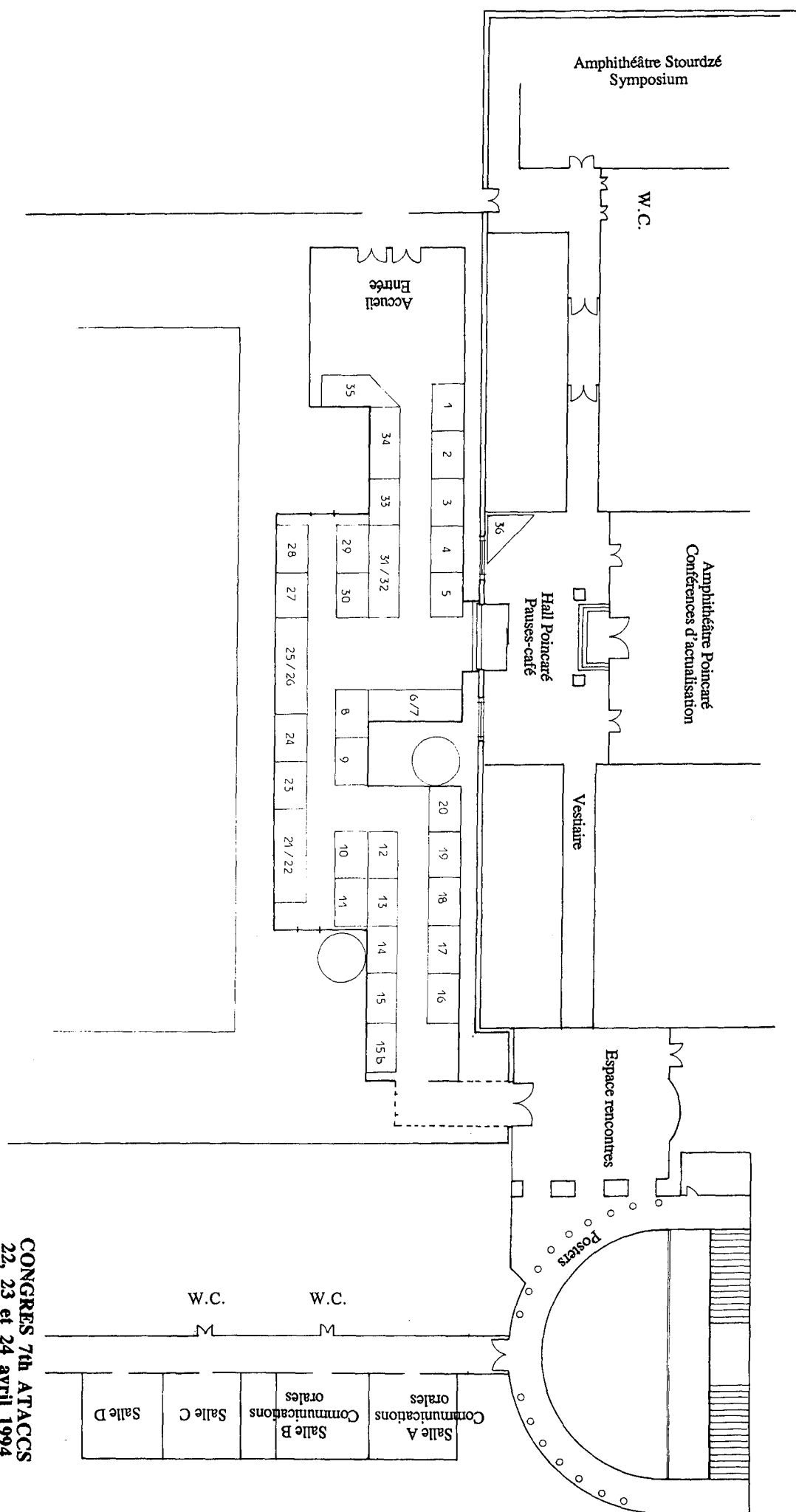
POSTER SESSION III (2.00 to 3.30)

Chairmen: A. GIESECKE (Dallas), C.M. GRANDE (Baltimore), Y. LAMBERT (Créteil)

- P21** Neuropsychological assessment of patients with traumatic prefrontal brain impairment. DJORDJEVIC J (Belgrade, Yugoslavia)
- P22** Outcome prediction after traumatic head injury, a comparative study between paediatrics and adults. S.A.K. HELMY, (Jahra, Koweit)
- P23** Early cerebral metabolic monitoring and Glasgow outcome scale (GOS) in 19 severe head trauma (SHT) patients. B. Calon, A. LAUNOY (Strasbourg, France)
- P24** Faisability and interest of jugular venous bulb oxygen saturation (SjO₂) in critical head injured patients. B. FRANÇOIS (Limoges, France)
- P25** Intravenous anesthetic procedures with spontaneous breathing in patients with purulent complications following multiple injury. L.P. BUGROVA (Nizhniy Novgorod, Russia)
- P26** Etomidate for emergency anaesthesia. J. SCHOU (Lörrach, Germany)
- P27** Prehospital therapeutic strategy for thoracic trauma. J.M. FONTRouGE (Chalon sur Saône, France)
- P28** Cardiovascular reflex control in spinal lesion. A.A. ASTAKHOV (Chelyabinsk, Russia)
- P29** Does systematic chest computed tomography (CCT) modify medical management after serious chest trauma ? J.F. BENEZET (Nîmes, France)

EXPOSANTS

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CONGRES 7th ATACCS
22, 23 et 24 avril 1994
Carré des Sciences
PARIS
échelle : 1/250

EXTRACURRICULAR MEETING SCHEDULE

VENDREDI 22 AVRIL / *FRIDAY APRIL 22nd*

SALLE D / *ROOM D*

9h30 - 10h00	ITACCS Mission for Vietman
11h00 - 12h00	Board of Directors Preliminary Meeting
12h00 - 13h00	Finance Committee
15h00 - 16h00	Research Committee
16h00 - 17h00	ATACCS-8 (Baltimore, 1995) Executive Committee
17h00 - 18h00	ATACCS-9 (London, 1996) Executive Committee

SAMEDI 23 AVRIL / *SATURDAY APRIL 23th*

9h30 - 10h00	TAP Task Force
10h00 - 11h00	ATACCS-11 (Vienna, 1998) Executive Committee
11h00 - 12h00	Pediatric Committee
14h00 - 15h00	Prehospital Committee
15h00 - 15h30	ITACCS Germany
15h30 - 16h00	Newsletter Committee

DIMANCHE 24 AVRIL / *SUNDAY APRIL 24th*

10h00 - 10h30	ITACCS Italy
10h30 - 11h00	ITACCS Israel
11h00 - 11h30	ITACCS Norway
11h30 - 12h00	ITACCS India
14h00 - 15h00	Pediatric Debriefing

Le Comité d'Organisation remercie chaleureusement
ses partenaires qui ont contribué à la réussite de ce
congrès

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8th ATACCS - 11 au 13 Mai 1995 - Baltimore - USA

9th ATACCS - 1996 - Londres - ROYAUME-UNI

